



LISTING OF CLAIMS



1 (Currently Amended). In an exhaust system of an
2 automotive vehicle, the combination comprising:

3 a collector pipe having multiple inputs and a single
4 output;

5 a plurality of header pipes individually coupled from
6 the head of an internal combustion engine to one of said
7 multiple inputs of said collector pipe; ~~and~~

8 an exhaust pipe directly coupled to said output of
9 said collector pipe;

10 with each of said header pipes and said exhaust pipe
11 being composed of a plurality of pipe segments of preselected
12 length, cut at their ends at preselected angles, for joining
13 together in orientation to traverse component parts of the rear
14 housing, steering system and control installations of the
15 automotive vehicle;

16 ~~with at least one of said exhaust pipe and each of~~
17 ~~said header pipes having an outer diameter less than an inner~~
18 ~~diameter of a further pipe additionally included to surround and~~
19 ~~contain the pipe segments thereof~~ a further pipe cut into
20 segments of preselected lengths and at preselected angles for
21 surrounding and containing at least one of said exhaust pipe and
22 the pipe segments thereof, and each of said header pipes and the
23 pipe segments thereof;

24 and with the surrounded pipe segments having a
25 plurality of apertures spaced apart from one another
26 substantially along their entire respective lengths - ;

27 the combination supplanting any need for a muffler in

28 the automotive vehicle exhaust system.

1 2 (Currently Amended). The combination of Claim 1 wherein
2 said further ~~included~~ pipe is centered about each of said
3 surrounded plurality of exhaust pipe segments and surrounded
4 plurality of header pipe segments.

1 3 (Currently Amended). The combination of Claim 2 wherein
2 said exhaust pipe segments are of a substantially 3" outer
3 diameter and said further ~~included~~ pipe is of a substantially 4"
4 inner diameter.

1 4 (Currently Amended). The combination of Claim 2 wherein
2 said header pipe segments are of a substantially 2" outer
3 diameter and said further ~~included~~ pipe is of a substantially 2-
4 1/2" inner diameter.

5 (Canceled).

6. (Canceled).

7. (Canceled).

1 8 (Currently Amended). The combination of Claim ~~5~~ 2,
2 further including a steel wool wrapping around individual ones
3 of said surrounded exhaust pipe segments and surrounded header
4 pipe segments, about the individual apertures thereof.

1 9 (Currently Amended). The combination of Claim 5 2,
2 further including a steel wool wrapping around each of said
3 surrounded exhaust pipe segments and surrounded header pipe
4 segments, about the individual apertures thereof.

10. (Canceled).

11. (Canceled).

12. (Canceled).

13. (Canceled).

14. (Canceled).

15. (Canceled).

16. (Canceled).

17. (Canceled).

18. (Canceled).

19. (Canceled).

20. (Canceled).

1 21. (Currently Amended). The combination of Claim ~~5~~ 2
2 wherein said plurality of apertures are spaced apart from one
3 another both horizontally and vertically along their respective
4 lengths.

22. (Canceled).